



ACQUISITION,
TECHNOLOGY
AND LOGISTICS

THE UNDER SECRETARY OF DEFENSE

3010 DEFENSE PENTAGON
WASHINGTON, DC 20301-3010

02 AUG 2001

MEMORANDUM FOR SECRETARIES OF THE MILITARY SERVICES COMPONENT ACQUISITION EXECUTIVES

SUBJECT: Joint Tactical Radio System (JTRS) Defense Acquisition Board (DAB)
Program Review

On July 19, 2001, I chaired a DAB Program Review of the JTRS program.

Based upon that review, I approve the JTRS Acquisition Strategy (Attachment 1), including the Annex for JTRS Cluster 1 to enable release of the Request for Proposal. The Acquisition Strategy will be updated prior to Milestone B through the Integrated Product Team (IPT) process.

The JTRS Software Communications Architecture (SCA) and Waveform Program is designated as an Acquisition Category (ACAT) 1D program to be managed by the Department of Defense JTRS Joint Program Office (JPO). The Cluster 1 acquisition for the radio requirements for ground vehicles, including the Air Force's Tactical Air Control Party-Modernization vehicles and rotary wing aircraft, will be an ACAT 1D program managed by the Program Executive Officer, Command, Control, and Communication Systems at Ft. Monmouth, New Jersey.

The JTRS JPO will prepare and staff a Service Personnel Manning Memorandum of Agreement supporting the organization. The elements of the JTRS Program will be formalized in the Program Management Plan being prepared by the JTRS JPO for Under Secretary of Defense (Acquisition, Technology & Logistics) (USD(AT&L)) approval, to supersede the Management Execution Plan of March 5, 1998. The JPO will submit the plan by September 30, 2001.

I also approve the JPO's plan for submittal of the JTRS Capstone Acquisition Program Baseline (APB) and the JTRS Cluster 1 APB – targeted for November 2001. Defense Acquisition Executive Summary submittal and Selected Acquisition Reporting will commence in the first regular cycle after approval of the APB. This concept will ensure JPO oversight of each cluster as well as complete reporting of radio acquisitions.



The JPO will work in coordination with the Joint Staff and the Services to submit a comprehensive JTRS Migration Plan, by October 15, 2001, that permits adequate fiscal planning to transition from legacy radio programs to objective JTRS requirements. Based upon the results of the Migration Plan, the JPO will develop a Strategic Plan delineating the schedule for future cluster program initiations. The JPO will submit the Strategic Plan for USD(AT&L) review by November 15, 2001.

The JPO will provide a program status briefing at the Milestone B Decision Review that addresses the action items listed above and includes the plan and milestones required to achieve multi-level security among joint and coalition forces in support of the Concept of Operations. Also, by September 30, 2001, the JPO will provide additional information on plans for reaching the joint and combined interoperability goals (also to be added to the program schedule), and integrating technology-based training in the program. Each cluster is responsible for identifying the specific platform environments (e.g., electromagnetic interference) under which the radios will be expected to operate.

The current moratorium on acquisition of legacy radios is re-emphasized. Any acquisition or modification of radios, terminals or other communications systems which use over-the-air frequency energy in the frequency range specified in the JTRS Operational Requirements Document (ORD) must be JTRS compliant unless a waiver is granted by the Assistant Secretary of Defense, Command, Control, Communications, and Intelligence (ASD(C3I)). Waiver requests must be made through the appropriate Component Acquisition Executive. The JPO will continue to independently recommend approval/disapproval to the ASD(C3I) on each waiver request.

I support immediate release of the remaining FY 01 RDT&E funds currently on withhold (\$21.7 million). I direct that these funds shall be spent only for activities associated with the development and certification (SCA Compliance) of waveforms compliant with the ORD, and that the acquisition approach for each waveform should be based, in part, on a determination of the best value to the government. This determination of best value should include life cycle-based consideration of whether to buy or license the waveform and the degree to which the waveform satisfies the ORD.


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